Appl. No. 10/582,563 Amdt. Dated: July 13, 2010

Reply to Office action of April 19, 2010

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 10/582,563

Applicant

Hiroyuki Nakata et al.

Filed

June 12, 2006

Title

WELDING SYSTEM AND CONSUMABLE ELECTRODE

WELDING METHOD

Conf. No.

: 1588

TC/A.U.

3742

Examiner

Hung D. Nguyen

Customer No.

52054

Docket No.

NGB-40647

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT "C"

Sir:

This amendment is filed in response to the Office action dated April 19, 2010. The three-month period for responding to the Office action expires on July 19, 2010.

Please amend the above-identified application in the following manner.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.